CLAIMS

[1] A low specific gravity unsaturated polyester resin composition for lamp reflectors, characterized in that the compositions comprise from 40 to 210 parts by weight of an inorganic filler having an average particle size of at least 0.5 μm of and from 30 to 160 parts by weight of a hollow filler having a pressure resistance of at least $2,100\times10^4$ N/m^2 based on 100 parts by weight of an unsaturated polyester resin and a crosslinking agent wherein the addition ratio by weight of the inorganic filler to the hollow filler lies within a range of 2:8 to 8:2.

[2] A low specific gravity unsaturated polyester resin composition for lamp reflectors according to Claim 1, characterized in that the compositions comprise from 35 to 75 parts by weight of the crosslinking agent based on 100 parts by weight of the unsaturated polyester resin and the crosslinking agent, said crosslinking agent comprised of diallylphthalate monomer or prepolymer (A) and a crosslinking agent other than diallylphthalate monomer (B) wherein the ratio by weight of the (A) to (B) lies in a range of 5:95 to 25:75.

[3] A low specific gravity unsaturated polyester resin composition for lamp reflectors according to Claim 1 or 2, characterized in that said polyester resin is obtained by polycondensing a total of 100 moles consisting of 20 to 50 moles of propylene glycol, 25 to 65 moles of neopentyl glycol and 15 to 25 moles of bisphenol A or hydrogenated bisphenol A based on 100 moles of at least one unsaturated polybasic acid selected from a group formed from fumaric acid and maleic anhydride.

[4] A low specific gravity unsaturated polyester resin composition for lamp reflectors according to any one of Claims 1-3, characterized in that the

inorganic filler has an average particle size of 15μm or less.

[5] A low specific gravity unsaturated polyester resin composition for lamp reflectors according to any one of Claims 1-4, characterized in that the hollow filler has a true specific gravity of 0.3 to 0.7.

[6] A low specific gravity unsaturated polyester resin composition for lamp reflectors according to any one of Claims 1-5, characterized in that molded articles of the resin compositions have a molding shrinkage ratio of -0.15 to +0.05%, a coefficient of linear expansion of 1.0×10^{-5}/K to 2.5×10^{-5}/K, Barcol hardness of 5 to 25 when heated at 180°C and a specific gravity of 1.00 to 1.60.

[7] A low specific gravity unsaturated polyester resin composition for lamp reflectors according to any one of Claims 1-6, characterized in that the molded articles of the resin compositions have a leveling of 5 to 20.

[8] A molded article obtained by molding the low specific gravity unsaturated polyester resin compositions for lamp reflectors according to any one of Claims 1-7.

[9] A molded article according to Claim 8, characterized in that the molded article has a molding shrinkage ratio of -0.15 to +0.05%, a coefficient of linear expansion of 1.0×10^{-5}/K to 2.5×10^{-5}/K, Barcol hardness of 5 to 25 when heated at 180°C and a specific gravity of 1.00 to 1.60.